

Project Baseline Summary Report

Data Source: **EM CDB**

Operations/Field Office: **Idaho**

Site Summary Level: **Idaho National Engineering and Environmental Laboratory**

Project **ID-OIM-111 / Post-FY2006 Surplus Facility Deactivation Projects**

Report Number: **GEN-01b**

Print Date: **3/10/2000**

HQ ID: **0214**

General Project Information

Project Description Narratives

Purpose, Scope, and Technical Approach:

SUMMARY: Inactive radiologically contaminated facilities at the INEEL pose a long term risk to site workers and the environment resulting in substantial surveillance and maintenance cost. The Deactivation Program will reduce these hazards (radiological, chemical, biological, and industrial). Since 1949, the INEEL has constructed and operated 53 test or experimental Reactors, and a spent nuclear fuel reprocessing, fuel storage, tank farm and calcining complex. This PBS defines the deactivation activities for the time period from FY2007 until FY2050.

Because the initial activity for this PBS does not start until FY2007 and extends over the next forty three years, the costs and schedule for the deactivation activities identified in this PBS are at a lower level of confidence and are based upon the costs for deactivation of CPP633 which has a final design and independent cost estimates.

PURPOSE: The purpose of deactivation is to reduce the cost and risk associated with surplus contaminated facilities. Deactivation activities include the following: removal of radioactive and hazardous materials, removal of uranium and other fissile materials, and isolation of the surplus facilities from ongoing operating and utility systems. Deactivation occurs either directly following facility shutdown, or may occur sometime later when funding becomes available. The relationship to other PBS activities is: prior to and during deactivation the facility will need surveillance and maintenance, and following deactivation there is a time period when the facilities, while having a reduced risk and cost to maintain still need to be monitored and maintained to prevent release of contamination, this will continue until the facility is turned over for decontamination and decommissioning which is the final step and generally occurs some time after deactivation takes place.

This PBS defines the deactivation activities for the time period from FY2007 until FY2050 includes work at fuel reprocessing facilities, fuel storage facilities, low level liquid waste processing, off-gas systems and high level waste storage and treatment facilities at the Idaho Chemical Processing Plant(ICPP), Test Area North (TAN), and Teat Reactor Area (TRA) which no longer have a mission and have been declared surplus. These facilities were used in the reactor testing, fuel storage, reprocessing, and waste management of high enriched radioactive nuclear reactor fuels. Facility condition at shutdown are expected to vary from complete removal of fissile and hazardous materials, to having left large quantities of fissile, hazardous material, and mixed waste in the processing equipment and process cells. There are some facilities which are expected to become surplus which will contain utility and process lines which are central to the mission of the plant that must be maintained for the continued operation of other facilities which must continue to operate to meet environmental laws which will be followed and are not negotiable. These functions have to be isolated from the rest of the surplus facility, or relocated. Several of these facilities contain RCRA permitted units which must be monitored and maintained to meet Federal Laws.

Within the time frame FY2007 through FY2050, it is not expected that any facilities at the INEL, other than the designated storage areas at ICPP will contain any nuclear fuel which would require fuel consolidation deactivation activities to meet compliance agreements. There are, however a number of facilities which are on the INEL RCRA permit which will have to be RCRA closed thus falling in to the CAT. A driver category. Many of these facilities are expected to have significant quantities of radioactive and mixed waste with radiation fields above 100mR/hr. Multiple permitted RCRA storage tanks and waste piles can be expected to be located in these buildings. The surveillance and maintenance costs associated with facilities in the

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PBS for pre-deactivation surveillance and maintenance, ID-OIM-113, averages over two million dollars a year. Deactivation of these facilities within this PBS will result in cost savings of approximately 75% per year, from reduced risk and isolation of utilities and operational systems, and will result in a reduction of surplus facilities from the DOE inventory.

Because the initial activity for this PBS does not start until FY2007 and extends over the next forty three years, the costs and schedule for the deactivation activities identified in this PBS are at a lower level of confidence and are based upon the costs for deactivation of CPP633 which has a final design and independent cost estimates. Each sub-project has its cost estimation based upon the level of complexity of the facility, the type of contamination (TRU, Mixed, Radioactive, Hazardous), the levels of contamination expected, the design of the facility, and if there is any fissile material expected. The list of facilities comes from the INEL Surplus Facilities List, with assumptions made for facility end of life dates.

DEFINITION OF SCOPE: This PBS identifies the scope of work for deactivation of surplus facilities in the time frame of FY2007 to FY2050, which: 1) are still in operation and an end date is assumed; 2) are planned but have not been built yet and an end date is assumed; and 3) Have not been designed yet but are assumed will be built to meet compliance agreements and an end date is assumed. Because the initial activity for this PBS does not start until FY2007 and extends over the following forty-three years, the costs and schedule for the deactivation activities identified in this PBS are at a lower level of confidence and are based upon the costs for deactivation of CPP633 which has a final design and independent cost estimates. The general scope definition is to: remove radiological and hazardous materials, remove any fissile materials remaining in the facility, and isolate the facility from on going operations.

Each sub-project has its cost estimation based upon the level of complexity of the facility, the type of contamination (TRU, Mixed, Radioactive, Hazardous), the levels of contamination expected, the design of the facility, and if there is any fissile material expected. The INEEL Surplus Facilities List was used to generate the list of existing facilities with assumptions made for future facilities and the corresponding end of life dates and condition. As the year FY2007 approaches the sub-projects identified for deactivation in the following ten years will be better defined, with approved end point criteria, and as the design progresses, better cost and schedule estimates will be provided.

The end point for deactivation will be to reduce the cost and risk associated with the follow-on Post-Deactivation Surveillance and Maintenance in the most cost effective manner possible.

TECHNICAL APPROACH: Deactivation techniques used in PBS ID-OIM-110 Pre-FY2006 Deactivation sub-project deactivations can be expected to be applied to each of the sub-projects within this PBS. Initial project evaluation using systems analysis is used to develop an initial concept and a proposed end-point for the activity. Conceptual and Final design process leads to deactivation. Cost estimates will be obtained at each stage of design to adjust schedule and budget needs. Cost and schedule will be tracked using variance analysis techniques.

Deactivation activities are not clearly defined for these facilities in the future. As stated in the section above, the deactivation scope for each of these facilities (some not built or even in conceptual design at this time) is based upon the deactivation activities which have taken place to date. Each sub-project (facility) will be evaluated to determine the most cost effective method to place the facility in an appropriate low cost and low risk surveillance and maintenance state. Some of the activities may include: removal or immobilization of radiological and hazardous materials by methods which will reduce cost, waste generation, and exposure and can include hands-on decontamination, semi-remote techniques, and remote techniques; while it is not expected, there is the possibility that there will be surplus facilities which will have some fissile material left, and similar methods used to remove

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the radiological and hazardous materials will be evaluated with consideration given to criticality controls; there are numerous facilities at the INEEL which have RCRA permitted units in them which will have to be closed; surplus facilities which contain utility systems or systems used to support on-going operations in adjacent areas of the plant should be expected, these systems will be evaluated to determine if the most cost effective solution is to, leave the systems in place and increase the surveillance and maintenance, isolate them from the surplus facility or reroute the systems outside the facility. Each sub-project will be evaluated and based upon the risk, cost, regulatory requirements, and any developments in technology, the decision will be made at that time what the appropriate technical approach should be.

Seeded data in the waste module was not provided by the PBS Manager. The data source is AVS, but validation is not possible because the data is entered by waste stream, not PBS.

Project Status in FY 2006:

Deactivation sub-projects within this PBS will not start prior to FY2007.

Post-2006 Project Scope:

At this time the assumption is that all of the facilities in EM that support the cleanup of the INEEL will have been surplused and deactivated. As programs are phased out in the Reactor , High Level Waste, and the Nuclear Fuels Handling areas resulting in facilities being added to the surplus facilities list, these facilities will be placed in the INEEL Deactivation Program.

Project End State

Project ID-OIM-111, Post FY06-Deactivation end state will be achieved in FY2050 when the last of the EM facilities which require deactivation will have been deactivated to a low cost surveillance and maintenance state awaiting decommissioning. From FY2007 through FY2050, as sub-projects are deactivated, the end state for each one will be a low cost, low risk state, made ready for long term surveillance and maintenance.

Cost Baseline Comments:

The Baseline costs represented here do not include contingency for authorized work packages, but may contain contingency for planning packages. This contingency is removed upon development of detailed work packages. Escalation was applied in accordance with IDMS guidelines. Because the initial activity for this PBS does not start until FY2007 and extends over the next forty three years, the costs and schedule for the deactivation activities identified in this PBS are at a lower level of confidence and are based upon the costs for deactivation of CPP633 which has a final design and independent cost estimates. Each sub-project has its cost estimation based upon the level of complexity of the facility, the type of contamination (TRU, Mixed, Radioactive, Hazardous), the levels of contamination expected, the design of the facility, and if there is any fissile material expected . The list of facilities comes from the INEEL Surplus Facilities List, with assumptions made for facility end of life dates.

Waste generation has been projected using the same basis which was used for the cost and schedule projections. However, there are no costs assigned to the waste generated as the waste transportation and disposal costs at the INEEL are covered under a separate PBS, and the assumption is that this will continue.

Safety & Health Hazards:

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This project is presently collecting the appropriate data to make risk based decisions regarding future deactivation activities. In the outyears, remedial actions concerning the INEEL Deactivation Project will be performed. The necessary S & H functions required to maintain safe and compliant operations now and in the future are in place and operating properly. The primary hazards associated with the closure of facilities in this PBS vary from site to site, but, may include Am-241, C-14, Cl-36, Co-60, Cs-137, I-129, Nb-94, Np-237, Pu-239, Pu-240, Ra-226, SR-90, Tc-99, U-233, U-234, U-235, U-236, U-238, Carbon Tetrachloride, methylene chloride, lead, nitric and fluoride acids, and asbestos. During remedial actions and maintenance and monitoring activities there will also be a number of industrial safety and industrial hygiene related hazards to address such as slips, trips, and falls; lifting; working on elevated structures; moving equipment; mechanical equipment, hoisting and rigging, sharp objects, inhalation of dusts; temperature extremes; etc.

Hazard documentation developed includes, but is not limited to, project specific health and safety plans, detailed operating procedures, standard operating procedures, job safety analyses, job hazard analyses, etc. These documents will be developed during the early stages of each project and will determine the methods, procedures, and equipment used during project implementation to reduce hazards to workers and the environment.

Safety & Health Work Performance:

The resources necessary to accomplish the planned work safely and in compliance are identified through the Health and Safety Program requirements as well as the authorization basis discussed previously. Resources allocated at the site to ensure compliance with health and safety requirements, as well as safety on the job include: radcon, safety, industrial hygiene, occupational medical, fire, emergency management, safeguards and security, performance oversight, quality, the Voluntary Protection Program, etc. Safety and health resources are planned and allocated into the appropriate category by cost center through the work breakdown structure and they are loaded into each project for each fiscal year. Institutional support, such as medical facilities and personnel, security, fire protection, etc., are funded out of the financial systems indirect labor adder, and project-specific safety and health professional support (e.g., industrial safety engineer) is identified in specific control account plans where the support is required. The average cost per FTE, burdened, is approximately \$60/hour to \$65/hour for each of the safety professionals identified above. Presently there are no plans to conduct full DOE operational readiness reviews although all projects will undergo a complete evaluation of their readiness to proceed with field activities. Applicable projects will complete unreviewed safety question determinations. Personnel are trained in Stop Work Authority, emergency preparedness procedures, health and safety plans, work plans, integrated safety management, integrated work control, conduct of operations, and conduct of maintenance, etc. Safety, radcon, health, fire, environmental, and quality personnel conduct routine inspections to ensure personnel and the environment are protected. The frequency of these inspections is dependent on the status of each particular project but generally ranges between daily to every other week. During field work the level of ESH&Q support is identified in the individual approved work packages. There are currently no unfunded or under funded safety, health, environmental, or quality resource requirements associated with this PBS. Upon completion of remedial actions, and the initiation of institutional controls, the level of safety and health resources required will be reduced to a minimum.

Resource levels vary from fiscal year to fiscal year depending on the extent of sampling and/or remediation activities being performed.

PBS Comments:

Several facilities which are to be deactivated under this PBS will contain RCRA Permitted units which must be closed to meet Federal and State regulations. Each of these sub-projects are expected to be subject to ongoing State, Federal, and court monitoring and have the potential of fines if the agreements and regulations are not met.

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Baseline Validation Narrative:

The INEEL Environmental Management Integration Team performed a compliance and cost estimating review of all activities associated with this PBS. This PBS reflects the comments and recommendations associated with the review. The Remediation Program has, since 1991, promoted use of the bottoms up/ABC approach, in the development of planning estimates for Assessment and Remedial Design and Remedial Action projects. All INEEL Remediation Program cost estimates have been developed using sound technical and planning principles and are accompanied by basis of estimate documentation intended to demonstrate the rationale and specifics behind the estimates. Bottoms Up estimating or Activity Based Costing, wherein the work scope is portrayed down to the task level, is both desired and encouraged.

The basis of estimates include a well defined statement of work, performance measures, products required for completion, products delivered, key support activities, and known milestones, etc., for every level of the program work scope. For work scope with definable milestones and deliverables, the cost estimates are very detailed and more precise. For more subjective work scope, where it is difficult to identify a specific end-product or deliverable, detail is provided to the lowest level possible. In most cases, the clarity of the available scope and associated planning assumptions is a key consideration in determining the specific technique used to develop a particular cost estimate.

General PBS Information

Project Validated? Yes Date Validated: 2/13/1996

Has Headquarters reviewed and approved project? No

Date Project was Added: 12/1/1997

Baseline Submission Date:

FEDPLAN Project? Yes

Drivers:	CERCLA	RCRA	DNFSB	AEA	UMTRCA	State	DOE Orders	Other
	Y	Y	N	N	N	Y	Y	Y

Project Identification Information

DOE Project Manager: D.J.Sanow

DOE Project Manager Phone Number: 208-526-1049

DOE Project Manager Fax Number: 208-526-9150

DOE Project Manager e-mail address: sanowdj@inel.gov

Is this a High Visibility Project (Y/N):

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Planning Section

Baseline Costs (in thousands of dollars)

	1997-2006 Total	2007-2070 Total	1997-2070 Total	1997	Actual 1997	1998	Actual 1998	1999	2000	2001	2002	2003	2004	2005	2006	
PBS Baseline (current year dollars)	0	107,789	107,789						0	0	0	0	0	0	0	
PBS Baseline (constant 1999 dollars)	0	71,533	71,533						0	0	0	0	0	0	0	
PBS EM Baseline (current year dollars)	0	107,789	107,789						0	0	0	0	0	0	0	
PBS EM Baseline (constant 1999 dollars)	0	71,533	71,533						0	0	0	0	0	0	0	
	2007	2008	2009	2010	2011- 2015	2016- 2020	2021- 2025	2026- 2030	2031- 2035	2036- 2040	2041- 2045	2046- 2050	2051- 2055	2056- 2060	2061- 2065	2066- 2070
PBS Baseline (current year dollars)	0	0	0	3,584	43,448	24,340	11,794	16,357	8,266	0	0	0	0	0	0	0
PBS Baseline (constant 1999 dollars)	0	0	0	2,835	32,304	16,311	7,123	8,904	4,056	0	0	0	0	0	0	0
PBS EM Baseline (current year dollars)	0	0	0	3,584	43,448	24,340	11,794	16,357	8,266	0	0	0	0	0	0	0
PBS EM Baseline (constant 1999 dollars)	0	0	0	2,835	32,304	16,311	7,123	8,904	4,056	0	0	0	0	0	0	0

Baseline Escalation Rates

1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
			2.70%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%

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2010	2011-2015	2016-2020	2021-2025	2026-2030	2031-2035	2036-2040	2041-2045	2046-2050	2051-2055	2056-2060	2061-2065	2066-2070
2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%

Project Reconciliation

Project Completion Date Changes:

Previously Projected End Date of Project: 9/1/2050

Current Projected End Date of Project: 9/30/2050

Explanation of Project Completion Date Difference (if applicable):

Project Cost Estimates (in thousands of dollars)

Previously Estimated Lifecycle Cost (1997 - 2070, 1998 Dollars):	31,758	Actual 1997 Cost:	Actual 1998 Cost:
Previously Estimated Lifecycle Cost of Project (1999 - 2070, 1998 Dollars):	31,758	Inflation Adjustment (2.7% to convert 1998 to 1999 dollars):	857
Previously Estimated Lifecycle Cost (1999 - 2070, 1999 Dollars):	32,615		

Project Cost Changes

	Cost Adjustments	Reconciliation Narratives
Cost Change Due to Scope Deletions (-):		
Cost Reductions Due to Efficiencies (-):		
Cost Associated with New Scope (+):	38,919	Programmatic decision to level fund project (moved scope from pre to post)
Cost Growth Associated with Scope Previously Reported (+):		
Cost Reductions Due to Science & Technology Efficiencies (-):		
Subtotal:	71,534	
Additional Amount to Reconcile (+):	-1	
Current Estimated Lifecycle Cost (1999 - 2070, 1999 Dollars):	71,533	

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Milestones

Milestone/Activity	Field Milestone Code	Original Date	Baseline Date	Legal Date	Forecast Date	Actual Date	EA	DNFSB	Mgmt. Commit.	Key Decision	Intersite
Project Start			10/1/2006								
Project Complete			9/30/2050								

Milestones - Part II

Milestone/Activity	Field Milestone Code	Critical Decision	Critical Closure Path	Project Start	Project End	Mission Complete	Tech Risk	Work Scope Risk	Intersite Risk	Cancelled	Milestone Description
Project Start				Y							
Project Complete					Y						

Performance Measure Metrics

Category/Subcategory	Units	1997-2006 Total	2007-2070 Total	1997-2070 Total	Actual Pre-1997	Planned 1997	Actual 1997	Planned 1998	Planned 1999	Planned 2000	Planned 2001	Planned 2002	Planned 2003	Planned 2004
Fac.														
Decom.- Assess.	NF	0.00	0.00	0.00										
Fac.														
Decom- Cleanup	NF	0.00	0.00	0.00										
Fac.														
Deact. During Per.	NF	0.00	50.00	50.00										
Category/Subcategory	Units	Planned 2004	Planned 2005	Planned 2006	Planned 2007	Planned 2008	Planned 2009	Planned 2010	Planned 2011 - 2015	Planned 2016 - 2020	Planned 2021 - 2025	Planned 2026 - 2030	Planned 2031 - 2035	Planned 2036 - 2040
Fac.														
Decom.- Assess.	NF													
Fac.														
Decom- Cleanup	NF													

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Category/Subcategory	Units	Planned 2004	Planned 2005	Planned 2006	Planned 2007	Planned 2008	Planned 2009	Planned 2010	Planned 2011 - 2015	Planned 2016 - 2020	Planned 2021 - 2025	Planned 2026 - 2030	Planned 2031 - 2035
Fac.													
Deact. During Per.	NF								5.00	9.00	26.00		1.00
Category/Subcategory	Units	Planned 2036 - 2040	Planned 2041 - 2045	Planned 2046 - 2050	Planned 2051 - 2055	Planned 2056 - 2060	Planned 2061 - 2035	Planned 2066 - 2070	Exceptions	Lifecycle Total			
Fac.													
Decom.- Assess.	NF								1.00	1.00			
Fac.													
Decom- Cleanup	NF								1.00	1.00			
Fac.													
Deact. During Per.	NF	9.00								50.00			

Facility Decommissioning

Site Code	RSF ID	Change Flag	Description	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date	Plan. Comp. Year	Fore. Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
INEL	3165		WM-189 Waste Tank (w/CPP- 713 Tank Farm)	\												N		N

Facility Deactivation

Site Code	RSF ID	Change Flag	Description	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date	Plan. Comp. Year	Fore. Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
INEL	3135		Type II Storage	\					2017							N		N
INEL	3136		TRU PACT	\					2017							N		N
INEL	3137		New SWEPP	\					2016							N		N
INEL	3138		Advanced Mixed Waste	\					2016							N		N

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			Treatment Facility															
INEL	3139		WMF 636 TRU Retrieval Enclosure (TSA-RE)	\					2017							N		N
INEL	3140		PBF 613 SPERT IV Reactor Building (MWSF)	\					2012							N		N
INEL	3141		CPP-602 Laboratory & Office Building	\					2013							N		N
INEL	3142		CPP-603/648 Fuel Receipt & Storage Building	\					2013							N		N
INEL	3143		CPP-659 New Waste Calcining Facility (NWCF)	\					2025							N		N
INEL	3144		CPP-666 FAST Facility	\					2019							N		N
INEL	3145		CPP-604 Rare Gas Plant	\					2037							N		N
INEL	3146		CPP-605 Blower Building	\					2037							N		N
INEL	3147		CPP-635 Waste Storage Pipe Manifold Bldg	\					2013							N		N
INEL	3148		CPP-636 Waste Storage Pipe Manifold Bldg	\					2013							N		N
INEL	3149		CPP-637 Process Improvement Facility	\					2020							N		N
INEL	3150		CPP-638 Waste Station	\					2020							N		N
INEL	3151		CPP-641 Waste Holdup Tank Pumphouse	\					2020							N		N
INEL	3152		CPP-646 Instrument Building (2nd Bin Set)	\					2037							N		N
INEL	3153		CPP-649 Atmospheric	\					2037							N		N

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			Protection Building															
INEL	3154		CPP-684 Remote Analytical Laboratory	\					2037							N		N
INEL	3155		CPP-729 Vault for 1st Set Bins	\					2037							N		N
INEL	3156		CPP-741 WCF Solids Storage Vault	\					2037							N		N
INEL	3158		CPP WIF	\					2037							N		N
INEL	3159		CPP TMI-2 Storage	\					2032							N		N
INEL	3160		CPP ??? Multi-Purpose-Canister (MPC) Storage	\					2037							N		N
INEL	3161		CPP-628 Tank Farm Control House	\					2022							N		N
INEL	3162		CPP-713 Tank Enclosure	\					2022							N		N
INEL	3163		WM-187 Waste Tank (w/ CPP-713 Tank Farm)	\					2022							N		N
INEL	3164		WM-188 Waste Tank (w/ CPP-713 Tank Farm)	\					2022							N		N
INEL	3166		WM-190 Waste Tank (w/ CPP-713 Tank Farm)	\					2022							N		N
INEL	3167		CPP-721 Condenser Pit for WM-182	\					2022							N		N
INEL	3170		CPP-780 Vault for Waste Tank (WM-180)	\					2022							N		N
INEL	3171		WM-180 Waste Tank (Tank Farm)	\					2022							N		N
INEL	3172		CPP-781 Vault for Waste Tank	\					2022							N		N

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Date of Dataset: **9/20/1999**

Project Baseline Summary Report

Data Source: **EM CDB**

Operations/Field Office: **Idaho**

Site Summary Level: **Idaho National Engineering and Environmental Laboratory**

Project **ID-OIM-111 / Post-FY2006 Surplus Facility Deactivation Projects**

Report Number: **GEN-01b**

Print Date: **3/10/2000**

HQ ID: **0214**

Facility Deactivation

Site Code	RSF ID	Change Flag	Description	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date	Plan. Comp. Year	Fore. Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
			(WM-181)															
INEL	3173		WM-181 Waste Tank (Tank Farm)	\					2022							N		N
INEL	3174		CPP-782 Vault for Waste Tank (WM-182)	\					2022							N		N
INEL	3175		WM-182 Waste Tank (Tank Farm)	\					2022							N		N
INEL	3176		CPP-783 Vault for Waste Tank (WM-183)	\					2022							N		N
INEL	3177		WM-183 Waste Tank (Tank Farm)	\					2022							N		N
INEL	3178		CPP-784 Vault for Waste Tank (WM-184)	\					2022							N		N
INEL	3179		WM-184 Waste Tank (Tank Farm)	\					2022							N		N
INEL	3180		CPP-785 Vault for Waste Tank (WM-185)	\					2022							N		N
INEL	3181		WM-185 Waste Tank (Tank Farm)	\					2022							N		N
INEL	3182		CPP-786 Vault for Waste Tank (WM-186)	\					2022							N		N
INEL	3183		WM-186 Waste tank (Tank Farm)	\					2022							N		N
INEL	3184		DVB-WM-As A2, A5, A6, A7 & A8 (Assume 5'x5' each)	\					2022							N		N
INEL	3186		DVB-WM-Bs B1-B11 (Assume 5'x5' each)	\					2022							N		N

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Project Baseline Summary Report

Data Source: EM CDB

Operations/Field Office: Idaho

Site Summary Level: Idaho National Engineering and Environmental Laboratory

Project ID-OIM-111 / Post-FY2006 Surplus Facility Deactivation Projects

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Facility Deactivation

Site Code	RSF ID	Change Flag	Description	Class/Subclass	Hazard	Plan. Assess. Year	Fore. Assess. Year	Actual Assess. Date	Plan. Deac. Year	Fore. Deac. Year	Actual Deac. Date	Plan. Comp. Year	Fore. Comp. Year	Actual Comp. Date	Acc. Year	No Action	Comp. Status	RAD
INEL	3187		DVB-WM-Cs C1-C38 (Assume 5'x5' each)	\					2022							N		N
INEL	3188		WM-189 Waste Tank (w/CPP-713 Tank Farm)	\					2022							N		N
INEL	3189		CPP-722 Condenser Pit for WM-183	\					2022							N		N

Dataset Name: FY 1999 Planning Data

Date of Dataset: 9/20/1999